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Express Mail No. EV529783563US

FORM PTO-1390 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE ATTORNEY'S DOCKET NO. (REV 12-2004) 540057.418USPC U.S. APPLICATION NO. (If known, see 37 CFR 1.5) TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) 10/521948 CONCERNING A FILING UNDER 35 U.S.C. 371 INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PRIORITY DATE CLAIMED PCT/CA2003/001078 July 23, 2003 July 24, 2002 TITLE OF INVENTION PYRAZOLYLBENZOTHIAZOLE DERIVATIVES AND THEIR USE AS THERAPEUTIC AGENTS APPLICANT(S) FOR DO/EO/US Zaihui ZHANG, Timothy S. DAYNARD, Shisen WANG, Xinyao DU, Gregory B. CHOPIUK, Jun YAN, Jianxin CHEN and Serguei V. SVIRIDOV Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: ☑ This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. 4--
✓ The US has been elected (Article 31). ☑ A copy of the International Application as filed (35 U.S.C. 371(c)(2)). is attached hereto (required only if not communicated by the International Bureau). In has been communicated by the International Bureau. is not required, as the application was filed in the United States Receiving Office (RO/US). An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). lis attached hereto. b. has been previously submitted under 35 U.S.C. 154(d)(4). Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) are attached hereto (required only if not communicated by the International Bureau). have been communicated by the International Bureau. have not been made; however, the time limit for making such amendments has NOT expired. In have not been made and will not be made. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). Items 11 to 20 below concern document(s) or information included: An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 12. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 13. A preliminary amendment. 14. ☑ An Application Data Sheet under 37 CFR 1.76 15. A substitute specification. 16. A power of attorney and/or change of address letter. 17. ☑ A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 – 1.825. 18. A second copy of the published International Application under 35 U.S.C. 154(d)(4). 19. A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4). 20. Other items or information: • Sequence Listing (1 page); Declaration re sequence listing

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U.S. APPLICATION NO. (If known, see 37 CFR 15) INTERNATIONAL APPLICATION NO. A PCT/CA2003/001078  5							ATTORNEY'S DOCKET NUMBER	
							0057.418USPC	
21. The following fees are submitted:								
a) Basic national fee\$300.00							\$300.00	
b) Examination fee\$200.00							\$200.00	
☑ c) Search fee							\$500.00	
TOTAL OF ABOVE CALCULATIONS = \$1000.00							\$1000.00	
Additional fee for specification and drawings filed in paper over 100 sheets (excluding								
sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.								
Total Sheets   Extra Sheets   Number of each additio			ch additional 50 or					
			ction thereof (round up to a					
160 100 60 60/50		whole number)		V \$250.00			0500.00	
169 - 100 = 69   69/50 =		2		X \$250.00			\$500.00	
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(e)).								
Claims		Number Filed	Number Ext	tra	Rate		\$130.00	
Total Claims	125	5 - 20 =	105		x \$ 50.00		\$5250.00	
Independent Claim			1		x \$ 200.00		\$200.00	
MULTIPLE DEPENDENT CLAIM(S) (if applicable)					+ \$360.00		\$360.00	
TOTAL OF ABOVE CALCULATIONS =							\$7440.00	
Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.								
reduced by 1/2. \$  SUBTOTAL = \$744								
SUBTOTAL = \$7440.00  Processing fee of \$130.00 for furnishing the English translation later than 30 months from the								
earliest claimed priority date (37 CFR 1.492(f)).								
TOTAL NATIONAL FEE = 7440.00								
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be								
accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +							\$ .00	
TOTAL FEES ENCLOSED =							7440.00	
							Amount to be refunded:	
							Amount to be	
							Charged:	
a.  A check in the amount of \$7440.00 to cover the above fees is enclosed.								
b. Please charge my Deposit Account No. 19-1090 in the amount of \$ to cover the above fees. A duplicate copy of this sheet is enclosed.								
c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any								
overpayment to Deposit Account No. 19-1090. A duplicate copy of this sheet is enclosed.  d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card								
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.								
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.								
SEND ALL CORRESPONDENCE TO:  Carol J. Roth  SIGNATURE								
Carol J. Roth SIGNATURE								
Seed Intellectual Property Law Group PLLC								
701 5th Avenue, Suite 6300 Carol J. Roth								
Seattle, WA 98104-7092 NAME United States of America								
(206) 622-4900 32,783								
REGISTRATION NUMBER								